

CLAIM AMENDMENTS

Claim 1. (currently amended) A vehicle with a door that is suspended by hinges in a front pillar ~~in front of~~ it and has a lock cooperating with a rear pillar ~~at the back of~~ it, characterised in that the door has a supporting press formed frame (10) of high-strength steel that has ~~two~~ front and rear standing hat beams (13, 15) interconnected by an upper horizontal hat beam (14), a lower horizontal hat beam (16), and an intermediate side impact guard beam (22), the hat beams having ~~their~~ crowns (12) directed towards the interior of the vehicle and carrying an outer panel ~~(29) (28)~~ ~~by their~~ on outer side flanges (17) of said hat beams, said front standing hat beam (13) having a varying profile height along its length and having at least a portion that overlaps said front pillar (30) and a portion that does not overlap said front pillar, ~~and at least one of the standing hat beams (13, 15) having a profile height on at least a portion (23, 24; 28) of its length that overlaps the corresponding pillar (30, 34)~~.

Claim 2. (currently amended) A vehicle door according to claim 1, characterised in that the rear ~~one of the~~ standing hat ~~beam~~ beam (15) overlaps the rear pillar (34) along a portion of the length of said rear standing hat beam.

Claim 3. (cancelled)

Claim 4. (currently amended) A vehicle door according to claim 1 ~~or~~, characterised in that the front ~~one of the~~ standing hat beam beams (13) overlaps the front pillar (30) with a said portion (23) ~~of its length~~ adjacent the upper one of the hinges of the door.

Claim 5. (currently amended) A vehicle door according to claim 4, characterised in that the front ~~one of the~~ standing hat beam beams (13) overlaps the front pillar (30) solely adjacent the two hinges of the door but not in the area therebetween.

Claim 6. (currently amended) A vehicle door according to claim 1, characterised in that the side impact guard beam (22) is a hat beam having its crown directed towards the interior of the vehicle.

Claim 7. (currently amended) A vehicle door according to claim 1, characterised in that the side impact guard beam slopes to the back.

Claim 8. (currently amended) A vehicle door according to claim 7, characterised in that the side impact guard beam (22) joins with the front ~~one of the~~ standing hat beam beams (13) adjacent the upper one of the hinges but below it.

Claim 9. (currently amended) A vehicle door according to claim 2, characterised in that the front ~~one of the~~ standing hat beam beams (13) overlaps the front pillar (30).

Claim 10. (currently amended) A vehicle door according to claim 2, characterised in that the side impact guard beam (22) is a hat beam having its crown directed towards the interior of the vehicle.

Claim 11. (cancelled)

Claim 12. (currently amended) A vehicle door according to claim 4, characterised in that the side impact guard beam (22) is a hat beam having its crown directed towards the interior of the vehicle.

Claim 13. (currently amended) A vehicle door according to claim 5, characterised in that the side impact guard beam (22) is a hat beam having its crown directed towards the interior of the vehicle.

Claim 14. (currently amended) A vehicle door according to claim 2, characterised in that the side impact guard beam slopes to the back.

Claim 15. (cancelled)

Claim 16. (currently amended) A vehicle door according to claim 4, characterised in that the side impact guard beam slopes to the back.

Claim 17. (currently amended) A vehicle door according to claim 5, characterised in that the side impact guard beam slopes to the back.

Claim 18. (currently amended) A vehicle door according to claim 6, characterised in that the side impact guard beam slopes to the back.

Claim 19. (currently amended) A vehicle door according to claim 9, characterised in that the side impact guard beam (22) is a hat beam having its crown directed towards the interior of the vehicle.

Claim 20. (currently amended) A vehicle door according to claim 9, characterised in that the side impact guard beam slopes to the back.

Claim 21. (new) A vehicle door that is suspended by hinges in a front pillar and has a lock cooperating with a rear pillar, characterized in that the door has a supporting press formed frame (10) of high-strength steel that has front and rear standing hat beams (13, 15) interconnected by an upper horizontal hat beam (14), a lower horizontal hat beam (16), and an

intermediate side impact guard beam (22), the hat beams having crowns (12) directed towards the interior of the vehicle and carrying an outer panel (29) on outer side flanges (17) of said hat beams, said rear standing hat beam (15) having a varying profile height along its length and having at least a portion that overlaps said rear pillar (34) and a portion that does not overlap said rear pillar.

Claim 22. (new) A vehicle door according to Claim 21, characterized in that the front standing hat beam (13) overlaps the front pillar (30) along a portion of the length of said front standing hat beam.